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SOURCEBOOK

Medical Radiation Material for Patients

HHS Publication (FDA) 80-8113

SOURCEBOOK

Medical Radiation Material for Patients

U.S. Department of
Health and Human Services
Public Health Service
Food and Drug Administration
Bureau of Radiological Health
Rockville, Maryland 20857

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402

A note about this sourcebook . . .

The Food and Drug Administration believes that consumers and patients have a right and a need to be informed about medical radiation. This sourcebook, intended for those who deal with patients or the public, is an annotated list of consumer and patient informational material. We hope that it helps to make the job of communicating medical radiation information easier.

The sourcebook lists printed, audiovisual and other types of materials that have been produced by health groups, commercial companies and State and Federal agencies. Most of the materials are available in quantity, or single copies are available as models for developing your own materials. A few bibliographies of patient information materials on related topics are also included. The materials require no technical background, although some of them are directed to fairly sophisticated laypersons. Some items are aimed at specific audiences such as children or patients in a particular health facility.

This first publication is a preliminary issue. There are several topics within medical radiation for which we have located few or no consumer-type materials. We hope the publication of this sourcebook will encourage others to fill these gaps. As we learn of new materials or materials that were inadvertently missed, we will compile these for later publication in a more comprehensive sourcebook. If you are aware of suitable items, please complete and send in the forms at the end of the sourcebook so we can include them. Also, please submit your suggestions on how to make this sourcebook more useful to you.

Inclusion in the sourcebook does not constitute an actual or implied endorsement by the Food and Drug Administration with respect to either technical accuracy or educational efficacy.

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READEX FICHE

General Radiation

Pamphlet

A PRIMER ON RADIATION — 1979, 16 pp.

Defines and illustrates different types of radiation; explains measurement and monitoring of radiation and radioactivity; and describes effects of exposure to radiation.

Cost: Free, in limited quantities

Source: **Vermont Public Service Board,** 120 State Street, Montpelier, VT 05602

PREGNANCY AND RADIATION — 1979, 15 pp.

Gives a general explantion of the nature of radiation, and discusses the risks to the developing fetus from exposure. Presents guidelines, developed at the Lawrence Livermore Laboratory, on the exposure of pregnant women to radiation.

Cost: Free, single copies

Source: **Lawrence Livermore Laboratory,** Medical Department, P.O. Box 808, Livermore, CA 94550; (415) 422-1100

Booklet

BIOLOGICAL EFFECTS OF IONIZING RADIATION: AN OVERVIEW — 1977, 17 pp. (FDA 77-8004)

Provides a fairly sophisticated description of the determinants of the short-term and long-term biological effects of ionizing radiation and a brief overview of the studies that are the basis for scientific understanding.

Reprint

RADIATION: BENEFIT VS. RISK — 1975, 3 pp. (FDA 75-8014)

Describes various uses of ionizing and nonionizing radiation and the benefit/risk concept.

RADIATION PRIMER — 1979, 5 pp. (FDA 79-8099)

Provides an overview of the sources of ionizing radiation to which we are exposed and the biological effects.

Cost: Free, available in quantities

Source: **X Rays, Food and Drug Administration,** Rockville, MD 20857 (Include appropriate FDA Order Number)

General Medical Radiation

Pamphlet **IMAGES OF HEALTH** — 1979, 6 pp.

Explains how x rays, nuclear medicine, ultrasound and other imaging procedures are used to diagnose disease by the medical team.

Cost: Free, single copies

Quantity	Charge
1,000	$60
2-4,000	$50/1,000
5000+	$40/1,000

Source: **American College of Radiology,** 20 North Wacker Drive, Chicago, IL 60606; (312) 236-4693

Booklet

MEDICAL & DENTAL X RAYS: A CONSUMER'S GUIDE TO AVOIDING UNNECESSARY RADIATION EXPOSURE — Priscilla Laws, Ph.D.; 1974, 76 pp. (Order Number: 246)

Points out current abuses of x-ray examinations; informs consumers about possible harmful effects of radiation; and suggests ways of minimizing exposure. Published by Ralph Nader's Health Research Group.

Cost: Single copies, $3.25

Source: **Health Research Group,** 2000 P Street, NW, Washington, DC 20036

Pamphlet

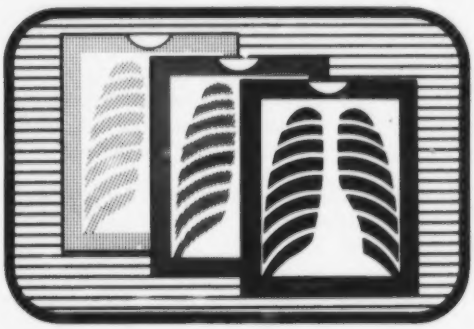
IF YOU'VE THOUGHT ABOUT BREAST CANCER . . . — Rose Kushner; 1979, 28 pp.

Discusses various types of breast cancer and their diagnosis and treatment for the cancer patient.

Cost: Free, single copies

Source: **National Cancer Institute,** Office of Cancer Communications, Bethesda, MD 20014; (301) 496-5583. Or call Cancer Information Services, (800) 638-6694.

Diagnostic X Rays



Audio Cassette

GASTROINTESTINAL X-RAY PROCEDURES — Harold P. Lazer, MD; 20 minutes (Order Number: PE26)

Informs the hospital patient about the diagnostic gastrointestinal x-ray procedures.

Cost: $12.50

Source: Teach 'Em, Inc., P.O. Box 11403, Chicago, IL 60611

Pamphlet

LOWER G.I. X RAYS, SOME INFORMATION FOR YOU — 1977, 2 pp.

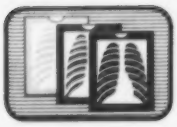
Explains the lower GI, or gastrointestinal, x-ray procedure and describes patient preparation.

YOUR IVP, SOME INFORMATION FOR YOU — 1978, 2 pp.

Explains the intravenous pyelogram and describes patient preparation.

Cost: Free, available in quantities

Source: Ellis Fischel State Cancer Hospital, Business Loop 70 and Garth Avenue, Columbia, MO 65201; (314) 857-2100



Pamphlet

INFORMATION ABOUT THE B.E. (BARIUM ENEMA) — 1979, 2 pp.

Explains the barium enema x-ray procedure and describes patient preparation. Intended for children undergoing radiological examination of the colon.

INFORMATION ABOUT THE I.V.P. (INTRAVENOUS PYELOGRAM) — 1979, 2 pp.

Explains the intravenous pyelogram and describes patient preparation. Intended for children undergoing radiological examination of the kidneys.

INFORMATION ABOUT THE U.G.I. (GASTRO-INTESTINAL SERIES) — 1979, 2 pp.

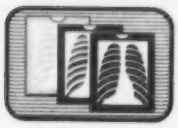
Explains the upper gastrointestinal procedure, and describes patient preparation. Intended for children undergoing radiological examination of the stomach.

INFORMATION ABOUT THE V.C.U.G. (VOIDING CYSTOURETHROGRAM FOR BOYS) — 1979, 2 pp.

Explains the voiding cystourethrogram and describes patient preparation. Intended for boys undergoing radiological examination of the urethra.

INFORMATION ABOUT THE V.C.U.G. (VOIDING CYSTOURETHROGRAM FOR GIRLS) — 1979, 2 pp.

Explains the voiding cystourethrogram and describes preparation. Intended for girls undergoing radiological examination of the urethra.



Pamphlet

YOUR DOCTOR HAS SCHEDULED YOU FOR AN IVP — 1979, 2 pp.

Answers questions about the intravenous pyelogram and describes patient preparation.

Cost: Free, single copies

Source: **Johns Hopkins Hospital,** Department of Radiology and Radiological Sciences, 615 North Wolfe Street, Baltimore, MD 21205

PATIENT INFORMATION ON MYELOGRAM — 1979, 8 pp.

Describes the myelogram of the spine, medications used during hospitalization, and discusses restrictions on patient activities.

Cost: Free, single copies

Source: **St. Joseph Hospital,** Community Health Education Center, 1401 South Main Street, Fort Worth, TX 76104; (817) 336-9371

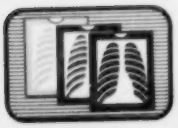
Film

X RAYS: SO YOU WANT TO BE IN PICTURES? — 1979, 14 minutes (Order Numbers: Slide Set-010570/AB; Filmstrip - A00922/AB)

Explains the benefit/risk concept and how consumers can help maximize the benefits and reduce the risks of diagnostic x rays. Audiocassette with both audible and inaudible advance signals for either manual or automatic advance. Includes script booklet and 30 bookmarks.

Cost: Slide Set - $31.75
Filmstrip - $23.00

Source: **National Archives Trust Fund,** National Audiovisual Center, General Services Administration, Order Section AB, Washington, D.C. 20409



Pamphlet

X RAYS: GET THE PICTURE ON PROTECTION — FDA, American College of Radiology and American Society of Radiologic Technologists; 1979, 4 pp. (FDA 79-8088)

Explains the benefit/risk concept and how consumers and patients can help reduce the risks and maximize the benefits of diagnostic x rays. Includes X-Ray Record Card as tear off. Also available in Spanish.

X RAY RECORD CARD — 1980 (FDA 80-8024)

Provides space for keeping a record of x rays and where they are filed so consumers can help avoid unnecessary repeat exams. Lists consumer actions in x-ray protection. Also available in Spanish.

X RAYS, PREGNANCY AND YOU — FDA, American College of Obstetricians and Gynecologists, and American College of Radiology; 1979, 4 pp. (FDA 79-8087)

Describes special precautions to be taken with x rays during pregnancy. Accompanies the poster listed below.

Poster

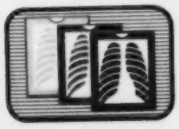
X RAYS AND PREGNANCY — FDA and American College of Obstetricians and Gynecologists; 1980, Poster 17" x 22", (FDA 80-1045)

States "Pregnant . . . or think you might be? Tell your doctor before getting an x ray or prescription." Available in Spanish.

Bookmark

X RAYS: SO YOU WANT TO BE IN PICTURES? — 1980 (FDA 80-8105)

Lists consumer actions in x-ray protection. Accompanies the audiovisual package of the same title, listed on Page 11. Also available in Spanish.



Reprint

REDUCING GENETIC RISK FROM X RAYS — 1977, 4 pp. (FDA 77-8019)

Describes how lead shields over the reproductive organs during x rays of the abdominal area can reduce possible radiation damage of the genes that would be passed on to future offspring.

SEEKING THE SAFEST X-RAY PICTURE — 1979, 4 pp. (FDA 79-8091)

Describes technological advances in x-ray films and intensifying screens that can reduce radiation exposure from diagnostic x rays.

Cost: Free, available in quantities

Source: **X Rays, Food and Drug Administration,** Rockville, MD 20857; (Include appropriate FDA Order Number)

Pamphlet

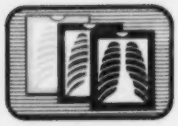
WHAT EVERYONE SHOULD KNOW ABOUT DIAGNOSTIC X-RAY — 1978, 15 pp. (Order Number: E511-1173)

Defines technical terms and explains the importance of x rays in modern medicine.

Cost:

Quantity	Not personalized	Personalized covers
1-24	75¢ each	Not available
25-99	50¢ each	Not available
100-499	27¢ each	57¢ each
500-999	23¢ each	29¢ each
1,000-2,499	20¢ each	23¢ each
2,500-4,999	18¢ each	21¢ each
5,000-9,999	16¢ each	19¢ each
10,000-14,999	13¢ each	16¢ each
15,000-24,999	13¢ each	13¢ each
25,000-49,999	11¢ each	11¢ each
50,000-99,999	10¢ each	10¢ each

Source: **Channing L. Bete Co., Inc.,** 200 State Road, South Deerfield, MA 03173; (800) 628-7733



Coloring Book

COLON — 4 pp.

INTRAVENOUS PYELOGRAM (IVP) — 4 pp.

SMALL BOWEL — 4 pp.

UPPER GASTROINTESTINAL TRACT (UGI) — 4 pp.

VOIDING CYSTOURETHROGRAM (VCUG) FEMALE — 4 pp.

VOIDING CYSTOURETHROGRAM (VCUG) MALE — 4 pp.

Briefly describe the procedures and define pertinent terminology for x rays of the colon, small bowel, stomach, bladder, and urethra, respectively. Intended for pediatric patients.

Cost: Free, single copies

Source: **Human Resource Development,** St. Vincent Hospital and Health Care Center, 2001 West 86th Street, P.O. Box 40509, Indianapolis, IN 46260; (317) 871-2104

Poster

UNTITLED — Physicians Art Service, Inc.; 44 1/2" x 33 1/2", lilac background (Order Number: 49103)

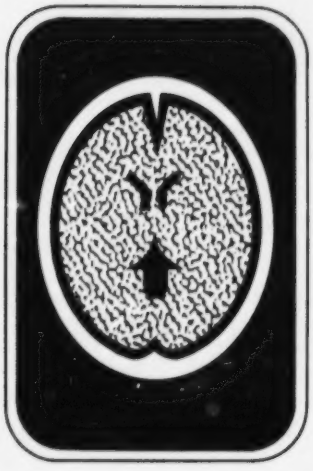
Humorously depicts a child in the x-ray department.

Cost:

Quantity	Charge
1-9	$4.95 each
10-24	$4.60 each
25-99	$4.35 each
100-499	$4.00 each
500 or more	$3.50 each

Source: **Patient Information Library,** 345-G Serramonte Plaza, Dale City, CA 94015; (415) 994-1150

Computerized Tomography



Flyer

CT SCANNING...WHAT IT DOES FOR YOU — 1977, 2 pp.

Compares conventional x ray with computerized tomography; describes the CT scan procedure and its uses.

Cost: Available at $100 per 500 copies

Source: **Technicare Corporation,** 29100 Aurora Road, Salon, OH 44139; (216) 248-1800

Reprint

X-RAY SCANS: GETTING A CLEAR PICTURE — 1976, 6 pp. (FDA 76-8062)

Describes the use of computerized tomography in medicine.

Cost: Free, available in quantities

Source: **X Rays, Food and Drug Administration,** Rockville, MD 20857 (Include FDA Order Number)

Pamphlet **YOUR PHYSICIAN HAS REQUESTED AN EMI BODY SCAN** — 2 pp.

Describes the body scan procedure, radiation exposure, side effects, and costs.

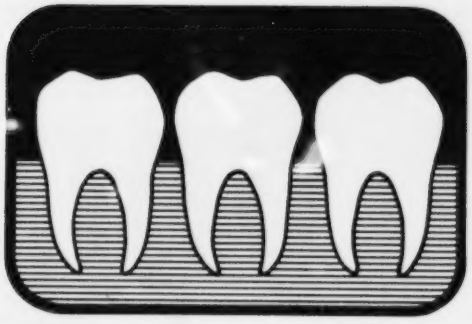
YOUR PHYSICIAN HAS REQUESTED AN EMI BRAIN SCAN — 2 pp.

Describes the CT scan or brain procedure, radiation exposure, side effects, and costs.

Cost: Free, single copies

Source: **St. Joseph Medical Center,** Patient and Community Health Education, Buena Vista and Alameda Streets, Burbank, CA 91505; (213) 843-5111 ext. 2243

Dental X Rays



Pamphlet

PATIENT INFORMATION ON DENTAL X-RAY EXPOSURES — 1980, 3 pp.

Provides data on radiation exposure during dental radiographic procedures.

Cost: Single copies, 20¢

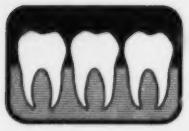
Source: **Maryland State Dental Association,** 793 Elkridge Road, Lithicum, MD 21090

GET THE PICTURE ON DENTAL X RAYS — 1980, 6 pp. (FDA 80-8111)

Discusses x-ray protection in dentistry and includes x-ray record card as tear off.

Cost: Free, available in quantities

Source: **X Rays, Food and Drug Administration,** Rockville, MD 20857 (Include FDA Order Number)



Pamphlet **DENTAL X-RAYS AND YOUR HEALTH** — 1977, 1 p.

Describes dental x-ray procedures and explains how they detect problems that a visual examination cannot identify.

Cost: Free, single copies

Quantity	Charge
100	$ 3.75
500	17.75
1,000	33.65
10,000	299.90

X RAYS AND YOUR TEETH — 1977, 11 pp.

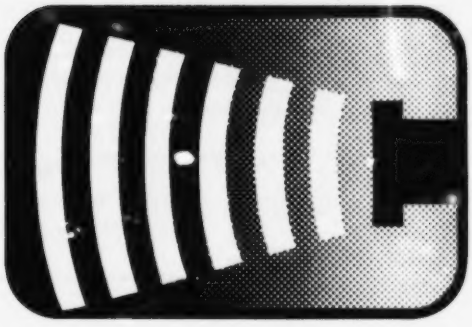
Depicts the various x-ray exposures of the teeth, using reproductions of dental radiographs. A caption explains the use of each exposure.

Cost: Free, single copies

Quantity	Charge
25	$ 2.15
100	8.20
500	38.70
1,000	73.10

Source: American Dental Association, 211 East Chicago Avenue, Chicago IL 60611; (312) 440-2500

Ultrasound



amphlet

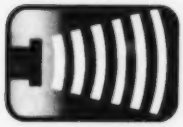
SEEING WITH SOUND — 1977, 14 pp.

Describes ultrasound as a noninvasive diagnostic procedure that uses sound waves to detect diseases and evaluate abnormalities.

Cost: Free, single copies

Quantity	Charge
100	$ 10.45
500	49.50
1,000	93.50
5,000	434.50
10,000	825.00

Source: **American College of Radiology,** 20 North Wacker Drive, Chicago, IL 60606; (312) 236-4963



Pamphlet

MEDICAL USES OF SOUND — 1977, 6 pp. (FDA 80-8133)

Describes diagnostic and therapeutic uses of ultrasound and the reasons that precautions with the use of ultrasound are necessary.

Cost: Free, available in quantities

Source: **X Rays, Food and Drug Administration,** Rockville, MD 20857 (Include FDA Order Number)

YOUR DIAGNOSTIC ULTRASOUND EXAMINATION — 1978, 2 pp.

Explains the principles, costs, and advantages of ultrasound.

Cost: Available at $10.00 per 1,000 copies

Source: **American Institute of Ultrasound in Medicine,** 6161 North May Avenue, Suite #45W, Oklahoma City, OK 73112; (405) 840-3721

Mammography

Film

A VERY EARLY WARNING — 16 minutes (Order Number ZJ-695)

Describes ways of diagnosing breast cancer: self-examination, thermography and mammography. Explains mammography in depth and shows a typical exam.

Cost: Rental charge, $7.00; plus postage

Source: **Association Films, Inc.,** 600 Grand Avenue, Ridgefield, NJ 07657; (201) 943-8200

Pamphlet

BREAST CANCER! WHAT DOES SPECIMEN RADIOGRAPHY OFFER?

Explains what specimen radiography is and how it is used to detect breast cancer.

Cost: Free, available in quantities

Source: **Hewlett Packard Co.,** 1700 South Baker Street, McMinnville, OR 97128; (503) 472-5101

Fact Sheet **MAMMOGRAPHY CONTROVERSY** — 1979, 3 pp.

Provides comments of the Women's Breast Cancer Advisory Center on the most recent National Cancer Institute recommendations regarding mammography and breast cancer detection. Also, provides the Advisory Center's "high risk" chart — a means of determining whether screening would be beneficial, and gives locations of Breast Cancer Detection Demonstration Projects.

Cost: Self-addressed stamped envelope (28¢) for individuals. Available in quantities; cost, including postage and handling is dependent on size of order.

Source: **Women's Breast Cancer Advisory Center,** Box 224, Kensington, MD 20795

Pamphlet **YOUR XERORADIOGRAPHIC MAMMOGRAM** — 3 pp.

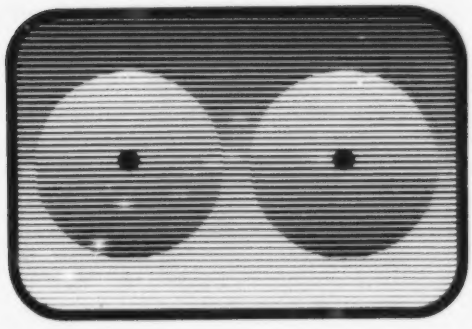
Explains the mammographic xeroradiography procedure.

Cost: Free, in limited quantities

Quantity	Charge
250	$17.50
1,000	$40.00

Source: **Xerox Corporation,** 125 North Vinedo Street, Pasadena, CA 91107

Thermography



Pamphlet

THE CAP TEST . . . A COMFORTABLE, NEW WAY TO HELP ASSESS BREAST HEALTH SAFELY — 1979, 2 pp.

Explains the CAP test, a new biothermal assessment method used to detect breast abnormalities by measuring the temperature of the breast.

Cost: Free, available in quantities

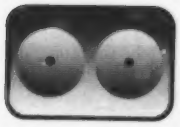
Sources: **Vectra Corporation,** 3722 Benner Road, Miamisburg, OH 45542; (513) 866-0889 - or Wisconsin Breast Cancer Detection Foundation, Inc., 6613 Seybold Road, Madison, WI 53719

WHAT ABOUT MEDICAL THERMOGRAPHY? — Oscar Louik, 1974, 16 pp.

Presents comments by medical authorities on thermography and its role in breast cancer screening.

Cost: Free, available in quantities

Source: **Wisconsin Breast Cancer Detection Foundation, Inc.,** 6613 Seybold Road, Madison, WI 53719 (608) 273-0362



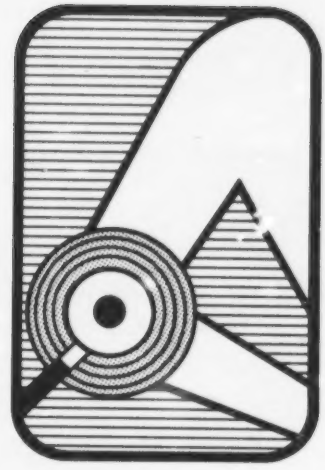
Pamphlet **DETECTING BREAST CANCER EARLY** — 2 pp.

Describes the use of thermography to detect breast abnormalities.

Cost: Single copies, 10¢

Source: **AGA Corporation,** 550 County Avenue, Secaucus, NJ 07094; (201) 866-3344

Microwave Diathermy



Reprint

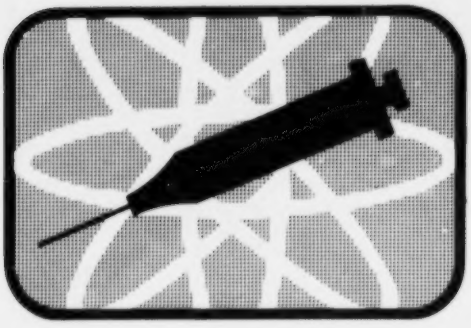
MICROWAVE DIATHERMY: THE INVISIBLE HEALER — 1979, 4 pp. (FDA 79-8085)

Describes the therapeutic benefits of microwave diathermy, the potential hazards of improper use, patient selection, and FDA's recent regulations to ensure the proper functioning and upgrade the safety of this modality.

Cost: Free, available in quantities

Source: **X Rays, Food and Drug Administration,** Rockville, MD 20857 (Include FDA Order Number)

Nuclear Medicine



Pamphlet

HOW NUCLEAR MEDICINE HELPS YOU — 10 pp.

Comments on radiation and its use in diagnostic and therapeutic medicine, as well as in medical research.

Cost: Free, in limited quantities

Source: **E.R. Squibb,** P.O. Box 4000, Princeton, NJ 08540; (609) 921-4000

NUCLEAR MEDICINE AND YOU — 1976, 16 pp.

Provides an overview of nuclear medicine including descriptions of its role in diagnosis, its procedures, and its equipment

Cost: Free, single copies

Quantity	Charge
100	$ 10.45
500	49.50
1,000	93.50
5,000	434.50
10,000	825.00

Source: **American College of Radiology,** 20 North Wacker Drive, Chicago, IL 60606; (312) 236-4963

AudioVisual

YOUR NUCLEAR MEDICINE EXAMINATION — 10 minutes

Covers all aspects of a nuclear medicine examination, describing the major radiopharmaceuticals, the procedures, equipment, personnel, and the resulting images.

Cost: 35 mm Slides (70), 1 audio cassette = $95.00 (order No. 48-604) 35 mm Filmstrip, 1 audio cassette = $35.00 (Order No. 48-614) 3/4" Videocassette = $95.00 (Order No. 49-604)

Source: Nuclear Associates, 100 Voice Road, Carle Place, NY 11514; (516) 741-6360

Pamphlet

WHAT YOU CAN EXPECT FROM YOUR BONE SCAN — Marshall Brucer, M.D., 1976, 22 pp.

WHAT YOU CAN EXPECT FROM YOUR BRAIN SCAN — Marshall Brucer, M.D., 1974, 22 pp.

WHAT YOU CAN EXPECT FROM YOUR LIVER SCAN — Marshall Brucer, M.D., 1978, 22 pp.

WHAT YOU CAN EXPECT FROM YOUR LUNG SCAN — Marshall Brucer, M.D., 1977, 22 pp.

WHAT YOU CAN EXPECT FROM YOUR THYROID UPTAKES AND SCANS — Marshall Brucer, M.D., 1972, 22 pp.

Answers most commonly asked questions about diagnostic scans of the bone, brain, liver, lung, and thyroid. Includes discussion on the need for scans; and gives information on the cost of scans, patient preparation, radiation exposure and protection, and test results. Also, presents brief history of the various types of scans depicted.

Cost: Available to Mallinckrodt accounts through local representatives

Source: Mallinckrodt, Inc., Diagnostic Products Division 675 Brown Road, St. Louis, MO 63134; (314) 895-0123

Pamphlet

WHAT EVERY PATIENT WANTS TO KNOW ABOUT A NUCLEAR MEDICINE DEPARTMENT — 4 pp.

Answers basic questions concerning nuclear medicine and its procedures.

Cost: Prices available upon request

Source: **Gamma Diagnostic Laboratories,** P.O. Box 1349, Attleboro Falls, MA 02763

YOUR GALLIUM SCAN, SOME INFORMATION FOR YOU — 1977 2 pp.

Describes the gallium scan and outlines patient preparation.

Cost: Free; available in quantities

Source: **Ellis Fischel State Cancer Hospital,** Business Loop 70 and Garth Avenue, Columbia, MO 65201; (314) 875-2100

YOUR PHYSICIAN HAS REQUESTED A LUNG SCAN — 2 pp.

Describes the lung scan procedure, radiation exposure, side effects, and costs.

YOUR PHYSICIAN HAS REQUESTED A TEST USING RADIOACTIVE TRACE MATERIAL — 4 pp.

Explains how radioactive materials are used in nuclear medicine, radiation exposure, side effects, and costs.

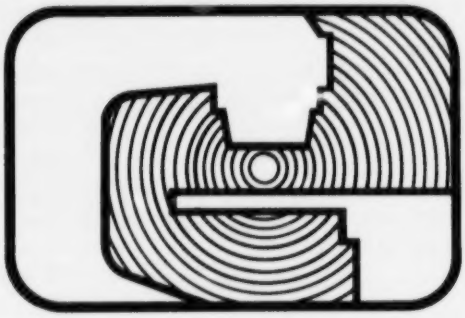
YOUR PHYSICIAN HAS REQUESTED A LIVER SCAN — 2 pp.

Describes the liver scan procedure, radiation exposure, side effects, and costs.

Cost: Free, single copies

Source: **St. Joseph Medical Center,** Patient and Community Health Education, Buena Vista and Alameda Streets, Burbank, CA 91505; (213) 843-5111 ext. 2243

Radiation Therapy



mphlet

ABOUT RADIATION THERAPY — 1979, 15 pp. (Order Number: E511-11786)

Illustrates and explains the radiation treatment process and describes the techniques and equipment used in therapy.

Cost: Quantity	Not personalized	Personalized covers
1-24	75¢	Not available
25-99	50¢	Not available
100-499	27¢	57¢
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25,000-49,999	11¢	11¢
50,000-99,999	10¢	10¢

Source: **Channing L. Bete Co., Inc.**, 200 State Road, South Deerfield, MA 01373; (800) 628-7733

Pamphlet

ANOTHER SPRING, THE DIARY OF A RADIATION PATIENT — Kim Smart, 1977, 2 pp.

Relates the anxieties of a cancer patient through her impressions of what occurs during radiation treatments.

Cost: Free, in limited quantities

Source: **American Cancer Society,** Utah Division, 610 East South Temple, Salt Lake City, UT 84102

JOINT CENTER FOR RADIATION THERAPY — 22 pp.

Gives general information on radiation therapy and its side effects, as well as specific information about procedures at the Harvard Medical School's Joint Center for Radiation Therapy.

Cost: Free, in limited quantities

Source: **Joint Center for Radiation Therapy,** Shields Warren Radiation Laboratory, 50 Binney Street, Boston, MA 02115; (617) 734-3300 Ext. 355

RADIATION THERAPY: A PATIENT'S GUIDE — 20 pp.

Describes the procedure, equipment, and side effects of radiation therapy, and explains the role of personnel involved in the treatment program.

Cost: Free, single copies

Quantity	Charge
100	$ 10.45
500	49.50
1,000	93.50
5,000	434.50
10,000	825.00

Source: **American College of Radiology,** 20 North Wacker Drive, Chicago, IL 60606; (312) 236-4963

Fact Sheet

ORAL CARE FOR HEAD AND NECK RADIATION THERAPY PATIENTS — 1970, 2 pp.

Enumerates oral problems that radiation therapy treatment patients experience and describes dental and oral procedures that can relieve these discomforts.

Cost: Free, available in quantities

Source: **Eastern Great Lakes Head and Neck Cancer Control Network,** Roswell Park Memorial Institute, State University of New York, Buffalo, NY 14263

Film

RADIATION - THE CANCER FIGHTER — American Society of Therapeutic Radiologists; 10 minutes, 55 seconds

Portrays the use of radiation in treating cancer of the cervix, the second most common form of cancer among women, and other kinds of cancer. Explains the role of the radiation therapist and defines treatment planning.

Cost: $100.00

Bibliography

CANCER TREATMENT: PATIENT INFORMATION — 1980 23 pp.

Lists and annotates patient information and education materials on cancer and various treatments, such as radiation therapy, chemotherapy, nutrition therapy, and immunotherapy.

Cost: Free, in limited quantities

Source: **Cancer Information Clearinghouse,** National Cancer Institute, Office of Cancer Communications, 9000 Rockville Pike, Building 31, Room 10A18, Bethesda, MD 20205

Fact Sheet **WHAT YOU SHOULD KNOW ABOUT RADIATION THERAPY** — 1977, 6 pp.

Explains radiation therapy, the treatment procedure, and treatment schedules.

Pamphlet **YOUR RADIATION THERAPY TREATMENT** — Arthur R. Kagan, Harvey A. Gilbert, Aroor R. Rao, Herman Nussbaum, Paul and Y.M. Chan; 9 pp.

Defines radiation therapy; describes the therapy procedure and side effects; and outlines the patient's nutrition program and post treatment period. Includes glossary of terms.

Cost: Free, in limited quantities

Source: **Los Angeles County — University of Southern California,** Comprehensive Cancer Center, 1721 Griffin Avenue, Los Angeles, CA 90031; (213) 226-2371

RADIATION THERAPY TREATMENT CENTER — 10 pp.

Explains radiation therapy, discusses techniques of treatment planning, and describes the radiation equipment available at Oklahoma University's Radiation Therapy Treatment Center.

Cost: Free, in limited quantities

Source: **University Hospital and Clinics of Oklahoma,** 800 NE 13th Street, Oklahoma City, OK 73125

Pamphlet

INFORMATION FOR THE IMPLANT PATIENT — 1978, 15 pp.

Explains and illustrates the implant process and describes personal hygiene after removal of the implant.

Cost: Free, in limited quantities

Source: **Ellis Fischel State Cancer Hospital,** Cancer Research Center, Business Loop 70 and Garth Avenue, Columbia, MO 65201; (314) 875-2100

YOUR PHYSICIAN HAS REQUESTED RADIATION THERAPY — 8 pp.

Explains radiation therapy and the treatment program and discusses patient activity and care during treatment.

Cost: Free, single copies

Source: **St. Joseph Medical Center,** Patient and Community Health Education, Buena Vista and Alameda Streets, Burbank, CA 91505; (213) 843-5111 Ext. 2243

CESIUM IMPANT — 1977, 10 pp.

Informs patients about the implant process and effects of radiation and medication received during treatment. Also instructs patients regarding diet, exercise, and restrictions on their activities.

RADIATION THERAPY — 8 pp.

Discusses the use of radiation for treating cancer. Provides information about radiopharmaceuticals and equipment and describes the patient treatment schedule.

Cost: Single copies, 50¢; available in limited quantities

Source: **Mountain States Tumor Institute,** 151 East Bannock, Boise, ID 83702; (345) 345-1780

Miscellaneous

Bibliography

CANCER SCREENING AND DIAGNOSIS — 1980, 79 pp.

Lists and annotates material on the screening and diagnosis of cancer.

Cost: Free, in limited quantities

Source: **Cancer Information Clearinghouse,** National Cancer Institute, Office of Cancer Communications, 9000 Rockville Pike, Building 31, Room 10A18 Bethesda, MD 20205

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